10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

FETUB Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP14246b

Specification

FETUB Antibody (C-term) - Product Information

Application	**WB,E**
Primary Accession	Q9UGM5
Other Accession	NP_055190.2
Reactivity	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Isotype	**Rabbit IgG**
Calculated MW	**42055**
Antigen Region	**293-322**

FETUB Antibody (C-term) - Additional Information

Gene ID 26998

Other Names
Fetuin-B, 16G2, Fetuin-like protein IRL685, Gugu, FETUB

Target/Specificity
This FETUB antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 293-322 amino acids from the C-terminal region of human FETUB.

Dilution
WB~~1:1000

Format
Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions
FETUB Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

FETUB Antibody (C-term) - Protein Information

Name FETUB

Function Protease inhibitor required for egg fertilization. Required to prevent premature zona pellucida hardening before fertilization, probably by inhibiting the protease activity of ASTL, a

protease that mediates the cleavage of ZP2 and triggers zona pellucida hardening (By similarity).

Cellular Location
Secreted.

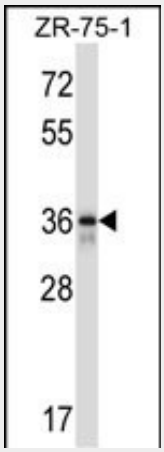
Tissue Location
Liver and testis.

FETUB Antibody (C-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

FETUB Antibody (C-term) - Images



FETUB Antibody (C-term) (Cat. #AP14246b) western blot analysis in ZR-75-1 cell line lysates (35ug/lane).This demonstrates the FETUB antibody detected the FETUB protein (arrow).

FETUB Antibody (C-term) - Background

The protein encoded by this gene is a member of the fetuin family, part of the cystatin superfamily of cysteine protease inhibitors. Fetuins have been implicated in several diverse functions, including osteogenesis and bone resorption, regulation of the insulin and hepatocyte growth factor receptors, and response to systemic inflammation. This protein may be secreted by cells.

FETUB Antibody (C-term) - References

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